Title (en)

HANDOFF METHOD FOR CELLULAR DIGITAL MOBILE COMMUNICATION SYSTEM AND MOBILE STATION

Publication

EP 0318033 A3 19901010 (EN)

Application

EP 88119679 A 19881125

Priority

- JP 415988 A 19880111
- JP 717488 A 19880114
- JP 6648088 A 19880318
- JP 30112787 A 19871127

Abstract (en)

[origin: EP0318033A2] According to a handoff method for a cellular digital mobile communication system, a communication test of a new channel is performed by utilizing a free time of a time-divisionally multiplexed channel. A mobile station of this invention includes a communication circuit for performing communication by using a time-divisionally multiplexed channel, a switching circuit for connecting a new channel during a free time of the time-divisionally multiplexed channel, and a communication test circuit for performing a communication test when the switching circuit is connected to the new channel.

IPC 1-7

H04Q 7/04; H04B 7/26

IPC 8 full level

H04W 36/08 (2009.01); H04W 72/04 (2009.01)

CPC (source: EP US)

H04W 36/0005 (2013.01 - EP US); **H04W 36/0085** (2018.07 - EP US); **H04W 36/0094** (2013.01 - EP US)

Citation (search report)

- [XP] EP 0288904 A2 19881102 - MOTOROLA INC [US]
- [A] WO 8705458 A1 19870911 - STORNO AS [DK]
- [A] EP 0145098 A2 19850619 - TRT TELECOM RADIO ELECTR [FR], et al
- [A] FR 2566562 A1 19851227 - INT STANDARD ELECTRIC CORP [US]

Cited by

EP0526202A3; US5270669A; EP0647080A3; AU645164B2; AU625085B2; EP0763300A4; US5200957A; US5257401A; US6144653A; US5129098A; EP0471656A3; US5230082A; CN1063002C; EP0330222A3; EP0727915A3; EP0448015A3; GB2324442A; EP0485351A1; AU643844B2; GB2281177A; EP0430106A3; US5231632A; WO9534180A3; WO9013187A1; GB2300999A; GB2300999B; US5844898A; EP0439630A4; US5258980A; WO9800999A3; WO9210886A1; WO9100657A1

Designated contracting state (EPC)

DE GB SE

DOCDB simple family (publication)

EP 0318033 A2 19890531; **EP 0318033 A3 19901010**; **EP 0318033 B1 19950913**; DE 3854465 D1 19951019; DE 3854465 T2 19960502; US 5157661 A 19921020; US RE36309 E 19990921

DOCDB simple family (application)

EP 88119679 A 19881125; DE 3854465 T 19881125; US 27683388 A 19881128; US 32639694 A 19941020